

AMENDMENTS TO THE CLAIMS

This listing of the claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Cancelled)

2. (Currently Amended) A saw blade provided with numerous cutting teeth for cutting a workpiece at appropriate pitches, the saw blade comprising:

left and right set teeth, which are set in a lateral direction, as viewed in a cutting direction of the cutting teeth;

wherein each of the left and right set teeth is a dovetail shaped set tooth having a tooth tip which is gradually enlarged in the lateral direction in addition to being set, the left teeth having opposing sides inclined in generally the same direction and the right teeth having opposing sides inclined in generally the same direction; and

a straight tooth, which is not set in the lateral direction, as viewed in the cutting direction of the cutting teeth;

wherein the straight tooth including a dovetail shaped straight tooth having a tooth tip which is gradually enlarged in the lateral direction.

3. (Original) A saw blade according to claim 2, wherein a height of each of the left and right set teeth is smaller than or substantially equal to that of the straight tooth.

4. (Original) A saw blade according to claim 2, wherein an inclination is formed at an inside corner on a tooth tip side of each of the left and right set teeth.

5. (Withdrawn) A saw blade according to claim 2, wherein the cutting teeth are configured by joining a dovetail shaped chip to the tip end of the tooth in a blade base; and

wherein the thickness of the chip at the joint portion is made to be smaller than that of the tip end of the tooth.

6. (Currently Amended) A saw blade provided with numerous cutting teeth for cutting a workpiece at appropriate pitches, the saw blade comprising:

left and right set teeth, which are set in a lateral direction, as viewed in a cutting direction of the cutting teeth;

wherein each of the left and right set teeth is a dovetail shaped set tooth having a tooth tip which is gradually enlarged in the lateral direction in addition to being set, the left teeth having opposing sides inclined in generally the same direction and the right teeth having opposing sides inclined in generally the same direction; and

a straight tooth, which is not set in the lateral direction, as viewed in the cutting direction of the cutting teeth;

wherein the straight tooth including a bevel-dovetail shaped straight tooth having inclinations at both of left and right ends of a tooth tip which is gradually enlarged in the lateral direction.

7. (Original) A saw blade according to claim 6, wherein a height of each of the left and right set teeth is smaller than or substantially equal to that of the straight tooth.

8. (Withdrawn) A saw blade according to claim 6, wherein the inclination is formed at an inside corner on a tooth tip side of each of the left and right set teeth.

9. (Withdrawn) A saw blade according to claim 6, wherein the cutting teeth are configured by joining a dovetail shaped chip to the tip end of the tooth in a blade base; and

wherein the thickness of the chip at the joint portion is made to be smaller than that of the tip end of the tooth.

10. (Withdrawn) A saw blade according to claim 1, further comprising:  
a straight tooth, which is not set in the lateral direction, as viewed in the cutting direction of the cutting teeth;

wherein in the above-described configuration, the straight tooth includes: a dovetail shaped straight tooth having a tooth tip which is gradually enlarged in the lateral direction; and a bevel-dovetail shaped straight tooth having inclinations at both of left and right ends of a tooth tip which is gradually enlarged in the lateral direction; and

wherein a height of the dovetail shaped straight tooth is smaller than or substantially equal to that of the bevel-dovetail shaped straight tooth.

11. (Withdrawn) A saw blade according to claim 10, wherein a height of each of the left and right set teeth is smaller than or substantially equal to that of the straight tooth.

12. (Withdrawn) A saw blade according to claim 10, wherein the inclination is formed at an inside corner on a tooth tip side of each of the left and right set teeth.

13. (Withdrawn) A saw blade according to claim 10, wherein the cutting teeth are configured by joining a dovetail shaped chip to the tip end of the tooth in a blade base; and

wherein the thickness of the chip at the joint portion is made to be smaller than that of the tip end of the tooth.